#### **NEW APPLICATION TRANSMITTAL**

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 24, 2003 under "EXPRESS MAIL" mailing label number EV 30642 7210 US.

Jane M. Stevens

Transmitted herewith for filing is the patent application of:

Inventor 1:

John Mitten

Address:

4372 Watervale Road

Manlius, New York 13104

Title:

VALVE FOR DYNAMIC CONTROL OF FUEL FLOW RATE IN GAS TURBINE

POWER PLANT, POWER PLANT AND COMPONENTS THEREOF

EMPLOYING SUCH VALVE, AND METHOD OF CONSTRUCTING SUCH

**VALVE** 

## 1. Papers enclosed

- A. Required for filing date under 37 CFR 1.53(b) (Regular) are:
  - 18 Page(s) of Specification
  - 16 Page(s) of Claims
  - 1 Page(s) of Abstract
  - 9 Sheets of Formal Drawings (Figs. 1-9)
- **B.** Other Papers Enclosed
  - [x] A Patent Application Bibliographic Data Sheet
  - [] A Preliminary Amendment
  - [x] A combined Declaration and Power of Attorney
  - [] An Information Disclosure Statement
  - [] PTO Form-1449
- 2. Additional Papers to Follow Under Separate Cover
  - [] An Assignment Transmittal and Assignment of the invention to:
- 3. The correspondence address for this application is: Customer No.: 025191

Telephone: (315) 233-8300 Electronic Mail: lvanantwerp@burrandbrown.com

Facsimile: (315) 233-8320

#### 4. Relate Back

[X] Priority of U.S. Provisional Application(s) is hereby claimed under 35 U.S.C. §119(e) as follows:

Provisional Application Number Filing Date
60/438,473 01/07/2003

## 5. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)

- [ ] Applicants hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.
- [ ] Applicants hereby request that the attached application not be published under 35 U.S.C. 122(b).

### 6. The filing fee has been calculated as shown below:

| Basic Filing fee (37 CFR §1.16(a))                                                                                                  |              |              |            | \$<br>750.00   |
|-------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|------------|----------------|
| CLAIMS                                                                                                                              | NUMBER FILED | NUMBER EXTRA | RATE       | . A. 944       |
| Total Claims                                                                                                                        | 47 - 20 =    | 27           | × \$ 18.00 | \$<br>486.00   |
| Independent Claims                                                                                                                  | 9 - 3 =      | 6            | × \$ 84.00 | \$<br>504.00   |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$280.00                                                                              |              |              |            | \$<br>.00      |
| Surcharge fees (37 C.F.R. 1.16(e)-\$130.00)  [ ] late payment of filing fee and/or  [ ] late filing of original declaration or oath |              |              |            | \$<br>.00      |
| TOTAL OF ABOVE CALCULATIONS =                                                                                                       |              |              |            | \$<br>1,740.00 |
| [X] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.                             |              |              |            | \$<br>870.00   |
| SUBTOTAL =                                                                                                                          |              |              |            | \$<br>870.00   |
| [] Fee for processing an application filed with a specification in a non-English language (37 C.F.R. 1.17(i) and 1.52(d)\$130.00)   |              |              |            | \$<br>.00      |
| [] Assignment Fee (37 CFR §1.21(h)-\$40.00)                                                                                         |              |              |            | \$<br>.00      |
| TOTAL FEES DUE =                                                                                                                    |              |              |            | \$<br>870.00   |

# 7. Payment of Fees and Authorization to Charge Additional Fees or Credit Overpayment

- [X] A check in the amount of \$870.00 is enclosed.
- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446. A duplicate copy of this sheet is enclosed.
  - [X] Any additional filing fees required under 37 CFR 1.16.
  - [X] Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

September 24, 2003
Date

Kevin C. Brown Reg. No. 32,402

KCB:jms

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